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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Paul DeAngelis	)	Atty Dkt No:	4599.014
	)		
Serial No: Not Yet Assigned	)	Examiner:	Not Yet Assigned
	)		
Filed: March 31, 2004	)		
	)		
For: HEPARIN/HEPARAN	)		
SYNTHASE FROM P.	)		
MULTOCIDA AND METHODS	)		
OF MAKING AND USING	)		
SAME	)		

Mail Stop - Patent Application  
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**STATEMENT THAT CONTENT  
OF THE PAPER AND COMPUTER READABLE COPY ARE  
THE SAME AND CONTAIN NO NEW MATTER**

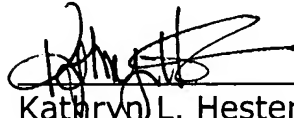
Submitted herewith is a copy of the sequence listing in computer readable form (CRF).

The computer readable form copy is as follows:

Medium Type:	Diskette 3.5 inch
Computer:	IBM AT compatible
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Software:	PatentIn 3.1
Date Recorded:	03/31/2004
File Name:	Dir:A:\sequence listing

The CRF copy of the sequence listing is identical to the paper copy of the sequence listing submitted herewith and contains no new matter.

Respectfully submitted,



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